



*Reply under 37 CFR 1.116  
— Expedited Procedure —  
Technology Center 2800*

Docket No.: S1022.81108US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hilal Ezzeddine et al.  
Serial No.: 10/729,682  
Confirmation No.: 3164  
Filed: December 5, 2003  
For: DIRECTIONAL COUPLER  
Examiner: D. O. Takaoka  
Art Unit: 2817

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 31, 2007

*Patricia L. Marchetti*  
Patricia L. Marchetti

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed September 6, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.